

Product Name: Chlorinated Polyethylene

Grade: WEIPREN[®] 6100

Item	Unit		
Chlorine content	%		35±1
Heat of fusion	J/g	≤	2.0
Volatiles	%	≤	0.30
Sieving remainder (0.8mm sieve)	%	≤	2.0
Bulk density	g/ml	≥	0.47
Impurity particles	Pieces/200g	≤	30
Shore hardness(A)		≤	65
Time of stability	Min(165℃)	≥	8
Calcium content	%	≤	2.4
Tensile strength	MPa	≥	8.0
Elongation at break	%	≥	600
Mooney viscosity	ML ₁₊₄ ^{125℃}		90-105
Melt Index	(190℃,21.6kg)	≥	-

WEIPREN[®] is the trademark of Weifang Yaxing Chemical Co., Ltd.

Description and Application: it has better plastification and better capability/price ratio. It has been adapted to the original customers who use ACR and MBS as modifiers. CPE6100 is widely applied in PVC door and window profiles, pipe materials, sheets, guard rails, sidings, etc.